


<b>Search Notes</b>  	<b>Application/Control No.</b>  10563233	<b>Applicant(s)/Patent Under Reexamination</b>  LOWES, THOMAS MCQUIGGIN
	<b>Examiner</b>  Gregory A Wilson	<b>Art Unit</b>  3749

SEARCHED			
Class	Subclass	Date	Examiner
432	14, 17*, 27, 58*, 106*	7/19/08	GAW
110	245		
106	100, 700+, 745		
432	109*, 113, 117	10/17/11	GAW

SEARCH NOTES		
Search Notes	Date	Examiner
EAST (enclosed)	7/19/08	GAW
PLUS search		
PG-Pubs text search	1/15/09	GAW
Updated search from 1/15/09	7/27/09	GAW
Updated search from 7/27/09	4/11/10	GAW
text search: "swirl vanes"	3/10/11	GAW
Updated search from 3/10/11	10/17/11	GAW

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

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